

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/051009

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08K3/00 C08K3/32 C08K3/28 C08K5/098

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI-Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 686 661 A (CHISSO CORP) 13 December 1995 (1995-12-13)	1-36
Y	pages 10,11; claims 1,7,9,15,16	1,3-6, 12,13
Y	page 13, lines 6-10	1-36
Y	EP 1 179 568 A (ASAHI CHEMICAL IND) 13 February 2002 (2002-02-13)	1-36
Y	paragraphs '0039! - '0042!, '0059!, '0091!; claims 1,2,10	1-36
	----- -/--	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

19 October 2004

Date of mailing of the international search report

26/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl.  
Fax: (+31-70) 340-3016

Authorized officer

Feldmann, G

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/051009

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 245 281 B1 (SCHOLTEN HEINZ ET AL) 12 June 2001 (2001-06-12)	1,3-6, 14-19, 23-27
Y	column 1, lines 5-10; claims 1-4	1,3-6, 14-19, 23-27
Y	column 3, line 52 - column 4, line 11	2,14-19, 23-27
Y	----- US 6 136 948 A (FORDERHASE PAUL F ET AL) 24 October 2000 (2000-10-24)	1-36
Y	column 20, line 43 - line 54; claims 1,15-30 column 18, lines 64-67 column 16, lines 32-34 column 9, lines 40-46 column 15, lines 59-67 -----	1-36

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/051009

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0686661	A	13-12-1995	JP 2844301 B2	06-01-1999
			JP 7196845 A	01-08-1995
			JP 7196842 A	01-08-1995
			JP 7277713 A	24-10-1995
			DE 69427750 D1	23-08-2001
			DE 69427750 T2	23-05-2002
			EP 0686661 A1	13-12-1995
			JP 8183876 A	16-07-1996
			KR 158978 B1	15-01-1999
			US 5795930 A	18-08-1998
			WO 9518177 A1	06-07-1995
			DE 69420022 D1	16-09-1999
			DE 69420022 T2	20-01-2000
			EP 0659819 A1	28-06-1995
			US 5700575 A	23-12-1997
			US 5945467 A	31-08-1999
EP 1179568	A	13-02-2002	AU 3229901 A	27-08-2001
			EP 1179568 A1	13-02-2002
			CN 1362980 T	07-08-2002
			WO 0160918 A1	23-08-2001
			TW 539724 B	01-07-2003
			US 2003045621 A1	06-03-2003
US 6245281	B1	12-06-2001	DE 19747309 A1	29-04-1999
			CA 2251405 A1	27-04-1999
			EP 0911142 A1	28-04-1999
			JP 11216779 A	10-08-1999
US 6136948	A	24-10-2000	US 5648450 A	15-07-1997
			US 5527877 A	18-06-1996
			US 5342919 A	30-08-1994
			AU 709822 B2	09-09-1999
			AU 3460995 A	22-03-1996
			BR 9509142 A	25-11-1997
			CA 2197211 A1	07-03-1996
			EP 0784646 A2	23-07-1997
			JP 10505116 T	19-05-1998
			WO 9606881 A2	07-03-1996
			US 5990268 A	23-11-1999